

FIG. 1

FIG. 2A

TIME	ch 100	ch 101	ch 102	ch 103
	XX CHANNEL	XX CHANNEL	XX CHANNEL	XX CHANNEL
6:00 7:00	WEATHER OF TODAY XXXXXXXXXXX XXXXXXXXXX	XXXXX XXXXXXXXXX XXXXXXXXX	XXXXX XXXXXXXXXX XXXXXXXXX	XXXXX XXXXXXXXXX XXXXXXXXXX
8:00	XXXXX	XXXXX	XXXXX	XXXXX
	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
	XXXXXXXXXX	XXXXXXXXX	XXXXXXXXX	XXXXXXXXX
9:00	XXXXX	XXXXX	XXXXX	XXXXX
	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
10:00	XXXXX	XXXXX	XXXXX	XXXXX
	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX
	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX

FIG. 2B

6:	00 7:	00 8:	00 9:	00 10	:00
CH 201 XX CHANNEL	WEATHER OF TODAY XXXXXXXXXXX XXXXXXXXXX	XXXXX XXXXXXXXXX XXXXXXXXX	XXXXX XXXXXXXXXX XXXXXXXXX	XXXXX XXXXXXXXXX XXXXXXXXX	
CH 202 XX CHANNEL	XXXXX XXXXXXXXXX XXXXXXXXXX	XXXXX XXXXXXXXXX XXXXXXXXXX	XXXXX XXXXXXXXXXX XXXXXXXXXX	XXXXX XXXXXXXXXX XXXXXXXXX	,
CH 300 XX CHANNEL	XXXXX XXXXXXXXXX XXXXXXXXX	XXXXX XXXXXXXXXX XXXXXXXXX	XXXXX XXXXXXXXXX XXXXXXXXX	XXXXX XXXXXXXXXX XXXXXXXXX	
Ch 305 XX CHANNEL	XXXXX XXXXXXXXXX XXXXXXXXX	XXXXX XXXXXXXXXX XXXXXXXXXX	XXXXX XXXXXXXXXX XXXXXXXXXX	XXXXX XXXXXXXXXX XXXXXXXXX	

FIG. 3

024 ANNEL	XX		^^	¥.ĕ		××	ž	i≱ Ì		×	≾	×	⋨		^^	XXX			XX	×			•	
동동	016	ANNEL	XXXXXX		××	Y Y	,,,,,	XX	XXX	× i	⋚⋩	\	 	۸,	- - - - -			XX	Y Y Y Y Y Y Y Y Y Y		XX	XXX		
XX CHANNEL	O15 CH	NNEL I XX CHÁNNEL I XX CHÁNNEI	VVVVV	CH 008 XX CHANNEL			XXXXXX	VVVVV	^^^^^	XXXX	XXXXXX	XXXX	XXXXXX		XXXXXX	XXXX	XXXXXX	XXXX		XXXXXXX	γγγγγ		^^^^	XXXXXX
CH 022 XX CHANNEL	014 CH	ANNEL XX CF		XX CHANNEL		XXXXXX		XXXXXX	XXXXXX		^^^^	XXXXXX	VVVVVVV		XXXXXX	XXXX	XXXXXX	XXX	XXXX XXXX	XXXXXX	XXXX	XXXXXX	VVVV	XXXXXX
CH 021 XX CHANNEL	013 CH	ANNEL XX CH		X CHANNEL	XXXXXX	XXXXXX	XXXX	XXXXXX	******	XXXX	XXXXXX	XXXX	XXXXXX	γγγγ		^^^^	XXXXXX	,		XXXXX	γγγγγ	XXXXXX	۷۷۷۷	XXXXXX
CH 020 XX CHANNEL	OH2 CH	ANNEL XX CH		CH 005 XX CHANNEL	XXXXXX	XXXXXX	XXXXXXXX	XXXXX	^^^^	XXXX	XXXXXX	XXXX	XXXXXX	YYYY	XXXXXX	XXXX	^^^^	XXXXXX	^^^^	XXXX		XXXXXX	XXXXX	
CH 019 XX CHANNEL	3	ANNEL XX CH		CH 004 XX CHANNEL	XXXXXX	XXXXXX	XXXX	XXXXXX	VVVV	XXXX	XXXXXX	XXXX		20000	XXXXXX			XXXXXX	XXXXXX		XXXXX	VVVVVVV	^^^^	XXXXXX
CH 018 XX CHANNEL	040 EH	ANNEL XX CH		CH 002 CH 003 CH 003 CH 004 CH 005 CH 006 CH 006 CH 007 CH 008 CHANNEL XX CHA	XXXXXXX	XXXXXX		XXXXXXX			XXXXX		XXXXXX	XXXXXX		XXXXXX	XXXX	XXXXXX	YYYYY	XXXX	XXXXXX	XXXX	*****	XXXX
CH 017 XX CHANNEL	HZ BU	ANNEL XX CF		CH 002 XX CHANNEL	XXXXXXX	XXXXXX	XXXXXX	XXXXXXX	XXXXXX		XXXXX		XXXXXX	XXXX	XXXXXX	XXXX	XXXXXX	XXXX	XXXXX	XXXXXX	XXXX	XXXXX	үүүү	XXXXX
00:00	$1 \pm$	n · n XX CHAN		XX CHANNEL X		MIDNIGHT		XXXXXXX	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	VVVVVVV	XXXXX		XXXXXX	XXXX	XXXXXX	XXXX	XXXXXX	XXXX	XXXXX	XXXXXX	XXXX	XXXXXX	YYYY	XXXXXX
<u></u>				0.0		1:00	0.0	7 . 00	3:00		. t	<u>.</u>	3	٠ د	S	7	3	8:00		0 0 0 0	9	00:01		3
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CH 024 XX CHANNEL	XXXXXX	XXXXXX	XXXXXXXXX	XXXXXX	XXXXXX	XXXX	XXXXXX	XXXXXX	XXXXX		XXXXXX			XXXXXX				XXXXXXX	
CH 008	XXXXXXXX		XXXXXXX		XXXXXX	XXXX	XXXXXX	XXXXXX	XXXXXX	XXXX	XXXXXX	XXXX		^^^^	XXXXXX			^^^^	XXXXXX
CH 007 XX CHANNE		XXXXXX		XXXXXX			XXXXXX		XXXXXX	XXXX	XXXXXX	XXXX	XXXXX		XXXXX	XXXX	XXXXX		XXXXX
CH 006 XX CHANNEL	XXXXXX	^^^^	XXXX	XXXX XXXXXX	XXXXXX	XXXX	XXXXX	XXXXX		^^^^^	XXXXXX			ΛΛΛΛΛΛ	XXXXXX		XXXXXX	XXXX	XXXXX
CH 005 XX CHANNEL	XXXXXX	XXXXXX	XXXXXXXX	XXXXX	XXXXXX	XXXXX		XXXXXX	XXXXX		^^^^	XXXXXX		XXXXX				XXXXXX	
CH 004 XX CHANNEL	XXXXXX	^^^^	XXXX	XXXXX	XXXXXX	XXXX	XXXXX	ANNONA	XXXXXXX			^^^^	XXXXXX		^^^^	XXXXXX		^^^^^	XXXXXX
L XX CHANNEL	XXXXXXX	VVVVVV		XXXXXXX			XXXXXX	XXXXXX		XXXXX	XXXX	XXXXXX	XXXX	XXXXXX	XXXX	XXXXXX	XXXX	ΛΛΛΛΛ	XXXX
CH 002 XX CHANNEL	XXXXXXX	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	XXXXXX	XXXXXXX	VVVVVV		XXXXXX	XXXXX	XXXXXX	XXXX	XXXXXX	XXXX	XXXXXX	XXXX	XXXXXX	XXXX	XXXXXX	XXXX	XXXXXX
CH 001 CH 002 XX CHANNEL XX CHANNEL	!	MIDNIGH		XXXXXX	XXXXXXXXX		XXXXXX	XXXXX	XXXXXX	XXXX	XXXXXX	XXXX	XXXXXX	XXXX	XXXXXX	XXXX	XXXXXX	XXXX	XXXXXX
0.0	3	 8 8		3 6		5		3 6	3	7.00	3	0		6	30.5		30:01		00.
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CH 018	XXXXXX	XXXX	XXXXXX	XXX	XXXXX	XXXXXX	XXXXXX	XXXX		XXXXX	XXXX	XXXXXX	XXX	XXXXX	XXXXXX	YYYYY	XXXX	XXXXX	XXX	XXXXX	XXXX	XXXXXX	XXXXX
CH 017	XXXXXX	XXXXXX	XXXXXX	XXXX	XXXXX	XXXXXX	XXXX	XXXXX		XXXXXX	XXXX	XXXXXX	XXXX	XXXXXX	XXXXXX	YYYYY	XXXX	XXXXX	XXXX	XXXXX	XXXX	XXXXXX	XXXXX
CH 016	XXXXXX	XXXX	XXXXXX	XXXX	XXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX	VVVVV	XXX		XXXXX	WWW.	XXXX		XXXXX	^^^^	γγγγγ	XXXXX	XXXXXX	XXXXXX	XXXXX
CH 015	XXXXXX	XXXX	XXXXXX	XXXXX	XXXXX	XXXXX	XXXX	XXXXX		XXXXX	XXXXXX		XXXXX	XXXXX	XXXXX		XXXXX		XXXXXX	VVVV	XXXXX	WWW	XXXXX
CH 014	XXXXX	XXXXX	XXXXXX	XXXX	XXXXX	XXXXX	XXX	XXXX		XXXXX	XXX	XXXXXX	XXX	XXXXX	XXXXX	٨٨٨٨٨	XXXX	XXXXX	XXXX	XXXXX	XXXX	XXXXXX	XXXXX
CH 013	XXXXX	XXXX	XXXXX	XXX	XXXXX	XXXXXX	XXXXX	XXXX		XXXXX	XXXX	XXXXXX	XXX	XXXXXX	XXXXXX	٨٨٨٨٨	XXXX	XXXXX	XXX	XXXXX	XXXX	XXXXXX	XXXXXX
CH 012	XXXXXX	XXXXX	XXXXXX	XXX	XXXXX	XXXXXX	XXXX	XXXXX		XXXXX	XXXX	XXXXXX	XXX	XXXXX	XXXXX	٨٨٨٨٨	XXXX	XXXXX	XXX	XXXXX	XXXX	XXXXXX	XXXXX
CH 011	XXXXXX	XXXX	XXXXXX	XXX	XXXXX	XXXXXX	XXXXX	XXXXX	λλλλλλ	VVVVVV	XXXX		XXXXX	VANA	XXXXX		XXXX	^^^^	үүүүүү	XXXXXX	XXXXXX	XXXXXX	XXXXX
CH 010	XXXXXX	XXXX	XXXXXX	XXXXX	XXXXX	XXXXXX	XXXX	XXXXX		XXXXX	XXXXXX		XXXXX	XXXXX	XXXXXX	VVVV	XXXXX		XXXXXX	γγγγ	XXXXX	VVVV	XXXXX
600 HO	XXXXXX	XXXXXX	XXXXX	XXX	XXXXX	XXXXXX	XXXX	XXXXX		XXXXX	XXXX	XXXXXX	XXX	XXXXX	XXXXX	۸۸۸۸۸۸	XXXX	XXXXXX	XX	XXXXX	XXXX	XXXXXX	XXXXX
800 HO	XXXXXX	XXXX	XXXXX	XXX	XXXXX	XXXXX	XXXXX	XXXXX		XXXXX	XXX	XXXXXX	XXX	XXXXX	XXXXX	۸۸۸۸۸	XXXX	XXXXXX	XXX	XXXXX	XXXX	XXXXXX	XXXXX
700 HC	XXXXXX	XXXXX	XXXXXX	××	XXXXX	XXXXXX	XXXX	XXXXX		XXXXX	XXXX	XXXXXX	XXX	XXXXX	XXXXX	*****	XXXX	XXXXXX	XXX	XXXXX	XXXX	XXXXXX	XXXXX
CH 005 CH 006	XXXXX	XXXX	XXXXXX	XX	XXXXX	XXXXXX	XXXXXX	XXXXXX	****	VVVVV	XXXXX		XXXXX	VVVV	XXXX		XXXXX	^^^^	үүүүү	XXXXX	XXXXXX	XXXXXX	XXXXX
SH 002	XXXXX	XXX	XXXXX	XXXXX	XXXXXX	XXXXX	XXXX	XXXXX		XXXXXX	XXXXX		XXXXX	XXXXX	XXXXXX	VVVV	XXXXX	WWW.	XXXXX	YYYY	XXXXX	VVVV	XXXXX
CH 004	XXXXX	XXXXX	XXXXX	XXX	XXXXXX	XXXXX	XXXX	XXXXX		XXXXXX	XXXX	YYYYYY	XXXX	XXXXX	XXXXXX	^^^^	XXXX	XXXXXX	XXX	XXXXXX	XXX	XXXXX	XXXXX
88 당	XXXXX	XX	XXXXX	XXX	XXXXX	XXXXX	XXXXX	XXXXX		XXXXX	XXXX	XXXXXX	XXX	XXXXX	XXXXX	^^^^	XXXX	XXXXXX	XXX	XXXXXX	XX	XXXXX	XXXXXX
CH 001 CH 002 CH 003 CH	XXXXXX		XXXXX	XXX	XXXXX	XXXXX	XXXX	XXXXXX	YYYYYY	XXXXXX	XXXX	XXXXXX	XXXXXX	XXX	XXXXX	XX	ххххх	XX	XXXXXX	XXX	XXXXX	XXXXX	XXXXX
CH 004	MIDNIGHT	CINEMA	XXXXXX	XXXXX	XXXXXX		XXXXX	XXXXXX	XXXXX		ххххх	XXX	XXXXXX	XXXX	XXXXX	XXX	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	XXX	XXXXX
6	0.:0 + 2.5 : 4 : 3 : 5 : 9 : 0 : 0 : 0 : 0 : 0 : 0 : 0 : 0 : 0																						
	.M.A											.M.9											

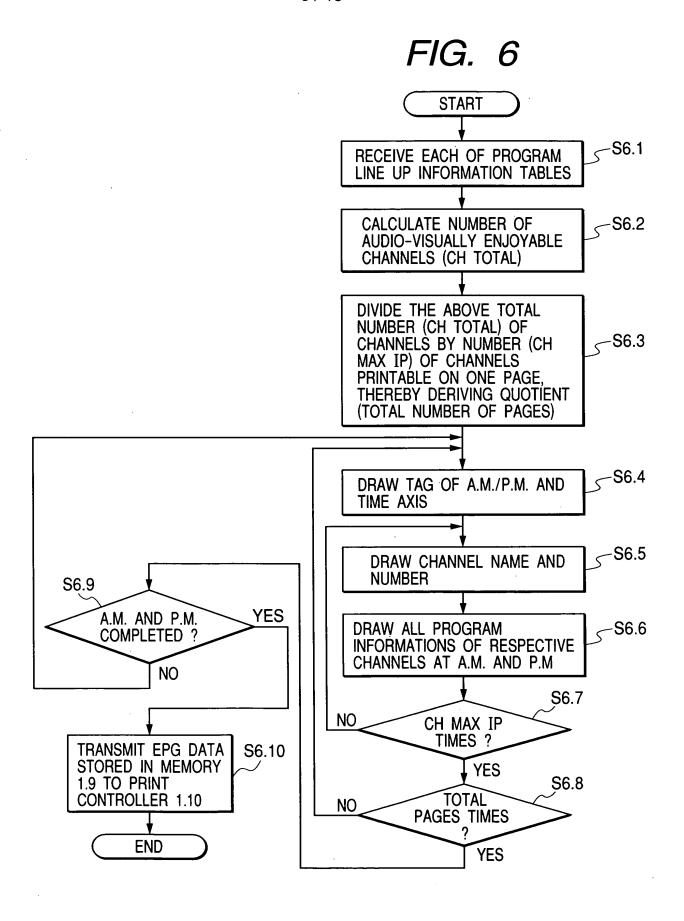


FIG. 7

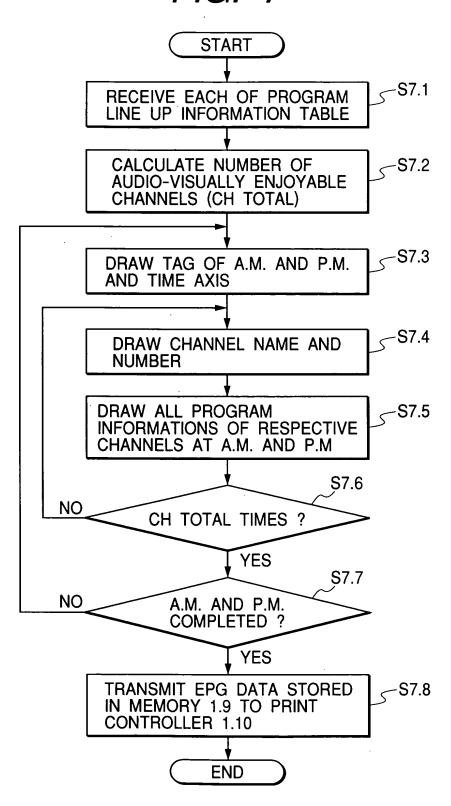
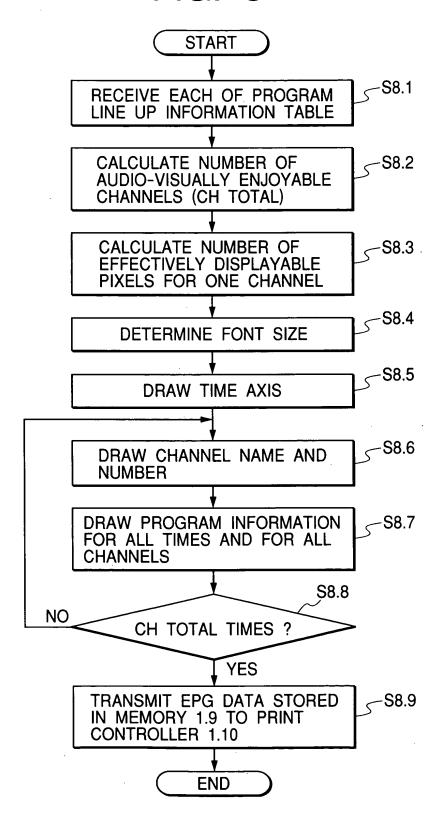


FIG. 8



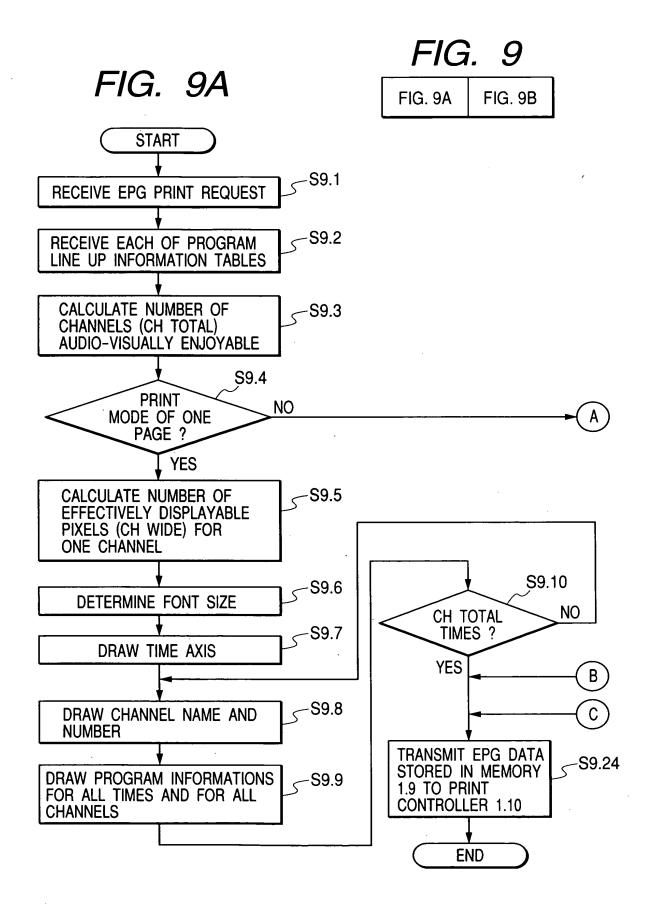


FIG. 9B

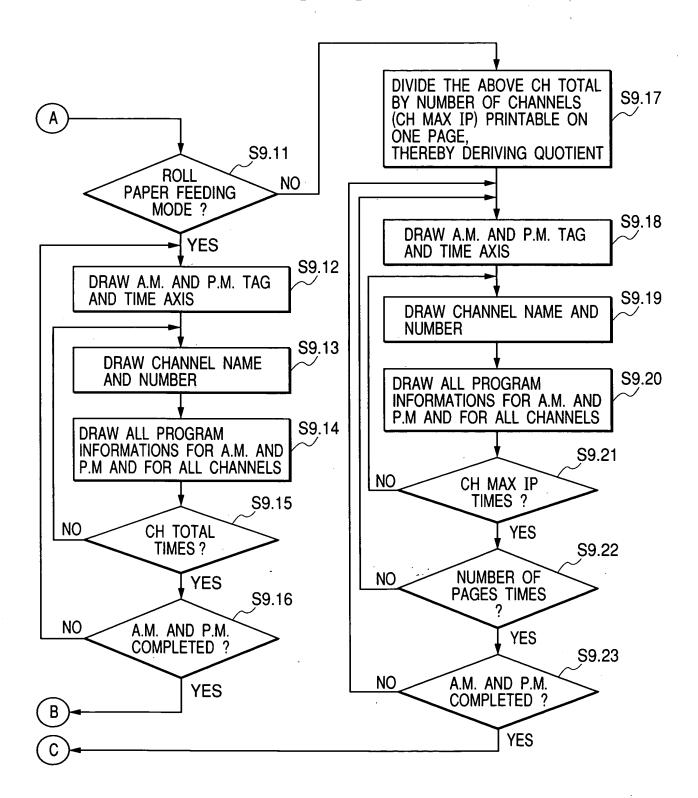


FIG. 10A FIG. 10B

FIG. 10A

TABLE NAMES	BRIEF EXPLANATION OF FUNCTIONS
PAT (PROGRAM ASSOCIATION TABLE)	TRANSMIT PMT RELATING TO PROGRAM BROADCASTED, DESIGNATE TS PACKET IDENTIFIER
CAT (CONDITIONAL ACCESS TABLE)	TRANSMIT INDIVISUAL INFORMATION AMONG CHARGED BROADCASTING RELATED INFORMATION, AND DESIGNATE TS PACKET IDENTIFIER
PMT (PROGRAM MAP TABLE)	TRANSMIT EACH OF CODED SIGNALS CONSTITUTING BROADCASTED PROGRAM, DESIGNATE PACKET IDENTIFIER OF TS PACKET AND PACKET IDENTIFIER OF TS PACKET TRANSMITTING COMMON INFORMATION AMONG CHARGED BROADCASTING RELATED INFORMATIONS
NIT (NETWORK INFORMATION TABLE)	TRANSMIT INFORMATION OF TRANSMITTING PATH SUCH AS MODULATION FREQUENCY, AND INFORMATION MAKING RELATION OF BROADCASTED PROGRAM
SDT (SERVICE DESCRIPTION TABLE)	TRANSMIT INFORMATION RELATING ARRANGED CHANNELS SUCH AS ARRANGED CHANNEL NAME AND WORKER NAME
BAT (BOUQUET ASSOCIATION TABLE)	DESIGNATE INFORMATION RELATING TO BOUQUET (SET OF ARRANGED CHANNELS) SUCH AS BOUQUET NAME AND ARRANGED CHANNELS INCLUDED THEREIN

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FROM FIG. 10A

EIT (EVENT INFORMATION TABLE)	DESIGNATE INFORMATION RELATING TO PROGRAM SUCH AS PROGRAM NAME, BROADCASTING DATE, AND EXPLANATION OF CONTENTS
RST (RUNNING STATUS TABLE)	DESIGNATE CURRENT STATE OF PROGRESSING PROGRAM
TDT (TIME DATE TABLE)	DESIGNATE PRESENT TIME AND TODAY'S DATE
TOT (TIME OFFSET TABLE)	DESIGNATE TODAY'S DATE AND PRESENT TIME, AND DESIGNATE DIFFERENCE BETWEEN REAL TIME AND DISPLAYED TIME FOR HUMAN MONITORING
LIT (LOCAL EVENT INFORMATION TABLE)	DESIGNATE INFORMATIONS RELATING TO LOCAL EVENT, SUCH AS DISCRIMINATION (TIME) OF LOCAL EVENT (SCENE) IN PROGRAM, NAME, AND EXPLANATION
ERT (EVENT RELATION TABLE)	DISPLAY RELATION BETWEEN PROGRAM AND LOCAL EVENT, SUCH AS GROUP AND CATEGORY OF PROGRAM AND LOCAL EVENT
ITT (INDEX TRANSMISSION TABLE)	DESCRIPTION OF INFORMATION RELATING TO PROGRAM INDEX AT BROADCASTING THE PROGRAM
PCAT (PARTIAL CONTENT ANNOUNCEMENT TABLE)	ANNOUNCE CONTENTS DIFFERENTIAL BROADCASTING AT DATA BROADCASTING
ST (STUFFING TABLE)	DISABLE TABLE
TABLE SET BY WORKERS	REGISTRATION AND PARK

FIG. 11

TABLE	PID
PAT (PROGRAM ASSOCIATION TABLE)	0x0000
PMT (PROGRAM MAP TABLE)	DESIGNATE INDIRECTLY BY PAT
CAT (CONDITIONAL ACCESS TABLE)	0x0001
NIT (NETWORK INFORMATION TABLE)	0x0010
SDT (SERVICE DESCRIPTION TABLE)	0x0011
BAT (BOUQUET ASSOCIATION TABLE)	0x0011
EIT (EVENT INFORMATION TABLE)	0x0012
RST (RUNNING STATUS TABLE)	0x0013
TDT (TIME DATE TABLE)	0x0014
TOT (TIME OFFSET TABLE)	0x0014
LIT (LOCAL EVENT INFORMATION TABLE)	DESIGNATE BY 0x0020 OR PMT
ERT (EVENT RELATION TABLE)	DESIGNATE BY 0x0021 OR PMT
ITT (INDEX TRANSMISSION TABLE)	DESIGNATE INDIRECTLY BY PMT
PCAT (PARTIAL CONTENT ANNOUNCEMENT TABLE)	0x0022
ST (STUFFING TABLE)	EXCEPT FOR 0x0000, 0x0001, 0x0014
NULL PACKET	0x1fff